

116142.310.ST25.txt  
SEQUENCE LISTING

<110> Claragen, Inc. & NIH  
<120> Use of Recombinant Human Uteroglobulin in Treatment of Inflammatory  
and Fibrotic Conditions  
<130> 116142-85  
<140> to be assigned  
<141> 2003-08-22  
<150> 09/549,926  
<151> 2000-04-14  
<160> 12  
<170> PatentIn version 3.2  
<210> 1  
<211> 70  
<212> PRT  
<213> human  
<400> 1

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Thr	Pro	Ser	Ser	Tyr	Glu	Ala	Ala	Met	Glu	Leu	Phe	Ser	Pro	Asp	Gln
			20					25					30		

Asp	Met	Arg	Glu	Ala	Gly	Ala	Gln	Leu	Lys	Lys	Leu	Val	Asp	Thr	Leu
		35					40					45			

Pro	Gln	Lys	Pro	Arg	Glu	Ser	Ile	Ile	Lys	Leu	Met	Glu	Lys	Ile	Ala
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Gln	Ser	Ser	Leu	Cys	Asn
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<400> 2

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Gly Ile Cys Pro Arg Phe Ala His Val Ile Glu Asn Leu Leu Leu Gly  
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Thr Pro Ser Ser Tyr Glu Thr Ser Leu Lys Glu Phe Glu Pro Asp Asp  
20 25 30

Thr Met Lys Asp Ala Gly Met Gln Met Lys Lys Val Leu Asp Ser Leu  
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Pro Gln Thr Thr Arg Glu Asn Ile Met Lys Leu Thr Glu Lys Ile Val  
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Lys Ser Pro Leu Cys  
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Asp Ile Cys Pro Gly Phe Leu Gln Val Leu Glu Ala Leu Leu Leu Gly  
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Ser Glu Ser Asn Tyr Glu Ala Ala Leu Lys Pro Phe Asn Pro Ala Ser  
20 25 30

Asp Leu Gln Asn Ala Gly Thr Gln Leu Lys Arg Leu Val Asp Thr Leu  
35 40 45

Pro Gln Glu Thr Arg Ile Asn Ile Val Lys Leu Thr Glu Lys Ile Leu  
50 55 60

Thr Ser Pro Leu Cys Glu Gln Asp Leu Arg Val  
65 70 75

<210> 4  
<211> 75  
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Asp Ile Cys Pro Gly Phe Leu Gln Val Leu Glu Ala Leu Leu Met Glu  
1 5 10 15

Ser Glu Ser Gly Tyr Val Ala Ser Leu Lys Pro Phe Asn Pro Gly Ser  
20 25 30

Asp Leu Gln Asn Ala Gly Thr Gln Leu Lys Arg Leu Val Asp Thr Leu  
35 40 45

Pro Gln Glu Thr Arg Ile Asn Ile Met Lys Leu Thr Glu Lys Ile Leu  
50 55 60

Thr Ser Pro Leu Cys Lys Gln Asp Leu Arg Phe  
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<212> DNA  
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<220>  
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cgtcc 65

<210> 6  
<211> 60  
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<400> 6  
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<210> 7  
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<223> Description of Artificial Sequence: primer sequence

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<212> DNA  
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<223> Description of Artificial Sequence: primer sequence

<400> 8  
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<210> 9  
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<210> 10  
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<212> DNA  
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<210> 12  
<211> 42  
<212> DNA  
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<223> Description of Artificial Sequence: primer sequence

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42